



SE & LE Series Spin-On Filter Elements

Used with SF, DF, MF, & ZDF Filter Heads

Diameter: 5.1"

Mounting Thread: 1 1/2"-16 UN

Operating Pressure: 200 PSI Max. Operating

ΔP max: 50 psid

Temperature: Up to +250°F Operating

Applications: Petroleum based fluids

Part Number	Nominal Rating $\beta_{x\mu(c)} = 2$ (50% Efficiency)	Absolute Rating $\beta_{x\mu(c)} = 75$ (99.5% Efficiency)	Can Color/ Imprint	Media Type	Free Water Absorption	Overall Height
SE03 "3 Micron"	<4	11	White/Green	Cellulose	-	6.9"
SE10 "10 Micron"	5	19	White/Red	Cellulose	-	6.9"
SE100 "141 Micron"	-	-	White/Blue	Strn. Steel Mesh	-	6.9"
SE25 "25 Micron"	19	36	White/Black	Cellulose	-	6.9"
LE03 "3 Micron"	<4	11	White/Green	Cellulose	-	10.9"
LE03AZ "3 Micron"	<4	11	White/Orange	Aqua-Zorb™	15 oz.	10.9"
LE10 "10 Micron"	5	19	White/Red	Cellulose	-	10.9"
LE100 "141 Micron"	-	-	White/Blue	Strn. Steel Mesh	-	10.9"
LE10AZ "10 Micron"	5	19	White/Orange	Aqua-Zorb™	15 oz.	10.9"
LE25 "25 Micron"	19	36	White/Black	Cellulose	-	10.9"

Application Data:

Reference:

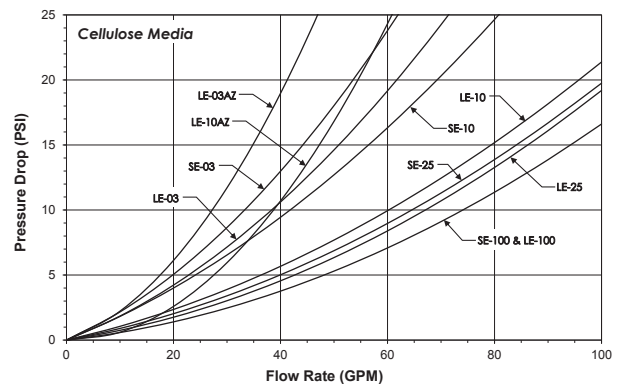
$\beta_{x\mu(c)} = 2$ represents 50% efficiency at particle size "x" micron (Nominal Rating)

$\beta_{x\mu(c)} = 75$ represents 98.7% efficiency at particle size "x" micron (Absolute Rating)

Buna-N FG01 Gasket standard. Fluorocarbon Gasket FG01V optional, consult factory.

Caution: Do not use SE/LE Series filter elements on internal combustion engines.

Aqua-Zorb™ filter medias absorb and retain free water. Any absorbed water can not be liberated from the Aqua-Zorb™ media. As the element becomes saturated with water the Aqua-Zorb™ media continues to swell, and will ultimately curtail flow through the filter. Not for use with water-glycols.



**Average Pressure Drop Through Clean Filter
Assembly With 150 SUS Oil At 105° F.**